

ENGINEERING-SCIENCE, INC. a unit of
PARSONS ENVIRONMENTAL SERVICES, INC.

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August 24, 1994

SP307:082494.01

Mr. Arturo Duran
 U.S. EPA
 999 18th Street
 Denver, Co 80202


Dear Mr. Duran:

In order to fulfill a requirement of the response one of to the comments provided by PRC Environmental Management Inc. on the IM/IRA Decision Document, ES needs additional toxicological information for a number a chemicals that have been detected in the Solar Evaporation Ponds (OU4). The comment requests that ES contact refers to contacting the Superfund Health Risk Technical Support Center (TSC) in Cincinnati, Ohio. ES has made the contact and was informed that we needed to work through the local EPA RPM to get the request processed. Could you please forward the list of chemicals that I am including to the TSC, so that ES can meet the requirement of the comment resolution. The chemicals in question are:

Cyanide	Lithium	Nitrate
Nitrite	Potassium	Silicon
Silver	Sodium	Sulfide
Zinc	2-Butanone	Acetone
Benzo(a)anthracene	Benzo(a)pyrene	Benzo(b)fluoranthene
Benzo(g,h,i)perylene	Benzo(k)fluoranthene	Bis(2-ethylhexyl)phthalate
Chloroform	Di-n-butyl phthlate	Fluoranthene
Indeno(1,2,3-cd)pyrene	Phenanthrene	Pyrene
Toluene	Arochlor-1254	HMX
RDX	TNB	TNT
DNT		

Reference Doses / Concentrations, Slope Factors, and any physical/chemical data would be greatly appreciated. Note that five chemicals (HMX, RDX, TNB, TNT, DNT) are all explosives and these names are abbreviations. If there are any questions or problems please contact me at (303)764-8811 or Mr. Ron McConn at (303)831-8100 ext 8807 or Fax # (303)831-8208.

Sincerely,


 Philip A. Nixon
 Project Manager

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ADMIN RECORD

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cc: Harlen Ainscough, CDPHE
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Robin Popish, EG&G (2)
Becky Cropper
Ron McConn
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